

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|--|------------------|---------|------------------|
| L3 | 14 | quantum with dot and metal with coating not @ay>"1996" | US-PGPUB; USPAT; EPO | OR | ON | 2007/03/15 14:42 |
| L4 | 25 | "4621024" | US-PGPUB; USPAT; EPO | OR | ON | 2007/03/15 15:23 |
| L5 | 2 | quantum with dot and gold with coating not @ay>"1996" | US-PGPUB; USPAT; EPO | OR | ON | 2007/03/15 14:42 |
| L10 | 7 | metal with coated with nanoparticles not @ay>"1996" | US-PGPUB; USPAT; EPO | OR | ON | 2007/03/15 15:41 |
| L11 | 1 | "9106036" not @ay>"1996" | US-PGPUB; USPAT; EPO | OR | ON | 2007/03/15 15:41 |
| S1 | 7083 | ((gold or metal or metallic) near (sphere or microsphere or particle)) and binding | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2007/03/15 00:04 |
| S2 | 5734 | ((gold or metal or metallic) near (sphere or microsphere or particle)) and (protein or nucleic or peptide or carbohydrate) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2004/06/07 18:33 |
| S3 | 5774 | ((gold or metal or metallic) near (sphere or microsphere or particle)) and (protein or nucleic or peptide or carbohydrate or polymer) and (magnetic or ferroelectric) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2004/06/07 18:36 |
| S4 | 5786 | ((gold or metal or metallic) near (sphere or microsphere or particle)) and (protein or nucleic or peptide or carbohydrate or polymer or antibody) and (magnetic or ferroelectric) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2004/06/07 18:36 |
| S5 | 1822 | ((gold or silver) near (sphere or microsphere or particle)) and (protein or nucleic or peptide or carbohydrate or polymer or antibody) and (magnetic or ferroelectric) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2004/06/07 18:37 |
| S6 | 2 | "20020045276" | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2004/06/07 18:38 |

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| S7 | 347 | ((gold or silver) near (sphere or microsphere or particle)) and (protein or nucleic or peptide or carbohydrate or polymer or antibody) and (magnetic or ferroelectric) not @ay>"1996" | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2004/06/07 18:54 |
| S8 | 159 | ((gold or silver) near (sphere or microsphere or particle)) and (protein or nucleic or peptide or carbohydrate or antibody) and (magnetic or ferroelectric) not @ay>"1996" | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2004/06/09 13:26 |
| S9 | 2 | "20030157731" | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2004/06/08 16:57 |
| S10 | 2 | "6586193" | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2004/06/09 11:26 |
| S11 | 2 | "6586193" and particle | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2004/06/09 11:27 |
| S12 | 101 | ((gold or silver) near (sphere or microsphere or particle)) and (protein or nucleic or peptide or carbohydrate or antibody) and (magnetic or ferroelectric) and density not @ay>"1996" | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2004/06/09 17:27 |
| S13 | 3 | ((gold or silver) near (sphere or microsphere or particle)) and (protein or nucleic or peptide or carbohydrate or antibody) and (magnetic or ferroelectric) and (antibiotin or antidigoxinin or antiluorescein) not @ay>"1996" | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2004/06/09 17:07 |
| S14 | 3 | ((gold or silver) near (sphere or microsphere or particle)) and (magnetic or ferroelectric) and (antibiotin or antidigoxinin or antiluorescein) not @ay>"1996" | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2004/06/09 17:08 |
| S15 | 86 | ((gold or silver) near (sphere or microsphere or particle)) and (protein or nucleic or peptide or carbohydrate or antibody) and (magnetic or ferroelectric) and (fluorescein or biotin or digoxinin) not @ay>"1996" | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2004/06/09 17:31 |

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| S16 | 15 | ((gold or silver) near (sphere or microsphere or particle or bead)) and (protein or nucleic or peptide or carbohydrate or antibody) and (magnetic or ferroelectric) and (antifluorescein or anti-fluorescein or antibiotin or anti-biotin or antidigoixnin or anti-digoxinin) not @ay>"1996" | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2004/06/10 15:19 |
| S17 | 1132 | ((gold or silver) near (sphere or microsphere or particle or bead)) and coating and density not @ay>"1996" | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2004/06/09 18:04 |
| S18 | 140 | ((gold or silver) near (sphere or microsphere or particle or bead)) and coating and (low near density) not @ay>"1996" | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2004/06/09 18:05 |
| S19 | 59 | "4777145" | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2004/06/09 18:07 |
| S20 | 39 | (particle or microparticle or bead or microbead or nanobead or nanoparticle or microsphere or nanosphere) and (gold near coating) and antibody not @ay>"1996" | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2004/06/09 18:08 |
| S21 | 15 | ((gold or silver) near (sphere or microsphere or particle or bead)) and (magnetic or ferroelectric) and (antifluorescein or anti-fluorescein or antibiotin or anti-biotin or antidigoixnin or anti-digoxinin) not @ay>"1996" | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2004/06/10 15:19 |
| S22 | 41 | (gold near (colloid or particle or sphere or bead or microsphere or microbead)) and (silver near coating) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2004/06/11 16:01 |
| S23 | 12 | (gold near (colloid or particle or sphere or bead or microsphere or microbead)) and (silver near coating) and antibody | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2004/06/11 15:43 |
| S24 | 21 | "5567628" | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2004/06/11 16:01 |
| S27 | 18 | "5137827" | US-PGPUB; USPAT; EPO | OR | ON | 2005/04/08 16:27 |

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| S28 | 36 | (gold near (particle microsphere particulate)) and (light near scatter) not @ay>"1996" | US-PGPUB; USPAT; EPO | OR | ON | 2005/04/08 16:44 |
| S35 | 25 | "5567628" | US-PGPUB; USPAT; EPO | OR | ON | 2006/06/23 16:06 |
| S36 | 2115 | gold with particle and (variation uniform) not @ay>"1996" | US-PGPUB; USPAT; EPO | OR | ON | 2006/06/21 20:55 |
| S37 | 86 | gold with particle and coating and scatter and (variation uniform) not @ay>"1996" | US-PGPUB; USPAT; EPO | OR | ON | 2006/06/22 19:10 |
| S38 | 20 | gold with particle and coating and scatter and ((variation uniform) with size) not @ay>"1996" | US-PGPUB; USPAT; EPO | OR | ON | 2006/06/22 19:14 |
| S39 | 0 | gold with nanoparticle and coating and scatter and ((variation uniform) with size) not @ay>"1996" | US-PGPUB; USPAT; EPO | OR | ON | 2006/06/22 19:14 |
| S40 | 2 | gold and nanoparticle and coating and scatter and ((variation uniform) with size) not @ay>"1996" | US-PGPUB; USPAT; EPO | OR | ON | 2006/06/22 19:17 |
| S41 | 21 | "5137827" | US-PGPUB; USPAT; EPO | OR | ON | 2006/06/22 19:17 |
| S42 | 30 | "4929400" | US-PGPUB; USPAT; EPO | OR | ON | 2006/06/23 16:22 |
| S43 | 137 | "4267234" | US-PGPUB; USPAT; EPO | OR | ON | 2006/06/23 16:28 |
| S44 | 176 | uniform with gold with particles | US-PGPUB; USPAT; EPO | OR | ON | 2006/06/23 16:24 |
| S45 | 52 | uniform with gold with particles not @ay>"1996" | US-PGPUB; USPAT; EPO | OR | ON | 2006/06/23 16:27 |
| S46 | 52 | "4339337" | US-PGPUB; USPAT; EPO | OR | ON | 2006/06/23 16:27 |
| S47 | 101 | "4267234" AND coating | US-PGPUB; USPAT; EPO | OR | ON | 2006/06/23 16:28 |
| S48 | 36 | "4267234" AND (metal with coating) | US-PGPUB; USPAT; EPO | OR | ON | 2006/06/23 17:33 |

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| S49 | 198 | uniform with nanoparticle AND ((gold metal) with coating) | US-PGPUB; USPAT; EPO | OR | ON | 2006/06/23 17:33 |
| S50 | 2 | uniform with nanoparticle AND ((gold metal) with coating) not @ay>"1996" | US-PGPUB; USPAT; EPO | OR | ON | 2006/06/23 17:34 |
| S51 | 3 | uniform with diameter and nanoparticle AND ((gold metal) with coating) not @ay>"1996" | US-PGPUB; USPAT; EPO | OR | ON | 2006/07/06 14:38 |
| S52 | 16 | "5882496" | US-PGPUB; USPAT; EPO | OR | ON | 2006/07/05 12:48 |
| S53 | 26 | "5393401" | US-PGPUB; USPAT; EPO | OR | ON | 2006/07/05 12:49 |
| S54 | 1063 | "5605662" | US-PGPUB; USPAT; EPO | OR | ON | 2006/07/05 12:49 |
| S55 | 1 | "5605662".pn. | US-PGPUB; USPAT; EPO | OR | ON | 2006/07/05 12:49 |
| S56 | 2 | uniform with nanoparticle AND ((gold metal) with coating) not @ay>"1996" | US-PGPUB; USPAT; EPO | OR | ON | 2006/07/06 13:43 |
| S57 | 12 | uniform with nanoparticles not @ay>"1996" | US-PGPUB; USPAT; EPO | OR | ON | 2006/07/06 14:37 |
| S58 | 0 | uniform with quantum with dot and binding not @ay>"1996" | US-PGPUB; USPAT; EPO | OR | ON | 2006/07/06 14:19 |
| S59 | 9 | quantum with dot and binding not @ay>"1996" | US-PGPUB; USPAT; EPO | OR | ON | 2006/07/06 14:19 |
| S60 | 2 | uniform with nanocrystal and binding not @ay>"1996" | US-PGPUB; USPAT; EPO | OR | ON | 2006/07/06 14:37 |
| S61 | 0 | uniform with diameter and nanocrystal AND ((gold metal) with coating) not @ay>"1996" | US-PGPUB; USPAT; EPO | OR | ON | 2006/07/06 14:38 |
| S62 | 3 | uniform with diameter and nanoparticle AND ((gold metal) with coating) not @ay>"1996" | US-PGPUB; USPAT; EPO | OR | ON | 2006/07/06 14:38 |
| S63 | 5 | uniform and nanocrystal AND ((gold metal) with coating) not @ay>"1996" | US-PGPUB; USPAT; EPO | OR | ON | 2006/07/06 19:04 |

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| S64 | 4 | variation and nanocrystal AND ((gold metal) with coating) not @ay>"1996" | US-PGPUB; USPAT; EPO | OR | ON | 2006/07/06 19:04 |
| S65 | 25 | variation and nanoparticle AND ((gold metal) with coating) not @ay>"1996" | US-PGPUB; USPAT; EPO | OR | ON | 2006/07/06 19:04 |
| S66 | 12 | uniform with nanoparticle not @ay>"1996" | US-PGPUB; USPAT; EPO | OR | ON | 2006/07/13 11:19 |
| S67 | 10 | nanoparticle and coating and gold and scatter not @ay>"1996" | US-PGPUB; USPAT; EPO | OR | ON | 2006/07/14 13:23 |
| S69 | 30 | "4929400" | US-PGPUB; USPAT; EPO | OR | ON | 2006/07/14 12:27 |
| S70 | 12 | "4929400" and coat | US-PGPUB; USPAT; EPO | OR | ON | 2006/07/14 12:28 |
| S71 | 3 | "4929400" and coat and (gold au) | US-PGPUB; USPAT; EPO | OR | ON | 2006/07/14 12:28 |
| S72 | 0 | nanosphere and coating and gold and scatter not @ay>"1996" | US-PGPUB; USPAT; EPO | OR | ON | 2006/07/14 13:23 |
| S73 | 4 | uniform with microsphere and coating and gold and scatter not @ay>"1996" | US-PGPUB; USPAT; EPO | OR | ON | 2006/07/14 13:49 |
| S74 | 2 | monodisperse with microsphere and coating with gold and scatter not @ay>"1996" | US-PGPUB; USPAT; EPO | OR | ON | 2006/07/14 13:49 |
| S75 | 10 | monodisperse with microsphere and coating same gold not @ay>"1996" | US-PGPUB; USPAT; EPO | OR | ON | 2006/07/14 13:50 |
| S76 | 0 | quantum with dot and nanocoating not @ay>"1996" | US-PGPUB; USPAT; EPO | OR | ON | 2007/03/08 18:40 |
| S77 | 62 | quantum with dot and coating not @ay>"1996" | US-PGPUB; USPAT; EPO | OR | ON | 2007/03/08 18:41 |
| S78 | 0 | quantum with dot and coating and label not @ay>"1996" | US-PGPUB; USPAT; EPO | OR | ON | 2007/03/08 18:41 |
| S79 | 23 | ((gold or metal or metallic) near (sphere or microsphere or particle)) and nanocoating | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2007/03/15 00:05 |

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| S80 | 0 | ((gold or metal or metallic) near (sphere or microsphere or particle)) and nanocoating not @ay>"1996" | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2007/03/15 00:05 |
| S81 | 0 | ((gold or metal or metallic) near (sphere or microsphere or particle bead)) and nanocoating not @ay>"1996" | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2007/03/15 00:05 |
| S82 | 31677 | ((gold or metal or metallic) near (sphere or microsphere or particle)) and coating | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2007/03/15 00:05 |
| S83 | 11466 | ((gold or metal or metallic) near (sphere or microsphere or particle)) and coating not @ay>"1996" | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2007/03/15 00:06 |
| S84 | 15473 | ((gold or metal or metallic) with coating same (sphere or microsphere or particle)) and coating not @ay>"1996" | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2007/03/15 00:06 |
| S85 | 16268 | ((gold or metal or metallic) with coating same (sphere or microsphere or particle bead)) not @ay>"1996" | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2007/03/15 00:06 |
| S86 | 0 | ((gold or metal or metallic) with coating same (sphere or microsphere or particle bead)) and quantum with dot not @ay>"1996" | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2007/03/15 00:06 |
| S87 | 237 | ((gold or metal or metallic) with coating same (sphere or microsphere or particle bead)) and fluorescence not @ay>"1996" | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2007/03/15 00:06 |
| S88 | 3023 | ((gold or metal or metallic) with coating same (sphere or microsphere or particle bead)) and color not @ay>"1996" | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2007/03/15 00:07 |
| S89 | 537 | ((gold or metal or metallic) with coating same (sphere or microsphere or particle bead)) same color not @ay>"1996" | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2007/03/15 11:39 |
| S90 | 243 | ((gold or metal or metallic) with coating same (sphere or microsphere or particle bead)) and label not @ay>"1996" | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2007/03/15 12:37 |

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| S91 | 324 | ((gold or metal or metallic) with (coating coated) with (sphere or microsphere or particle bead)) and label not @ay>"1996" | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2007/03/15 12:50 |
| S92 | 163 | ((gold or metal or metallic) with (coating coated) with (sphere or microsphere or particle bead)) and label and (thickness thick) not @ay>"1996" | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2007/03/15 12:51 |